OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: http://water.usgs.gov/orh/nrwww/public/odrm

Summary river data for May 13-19, 2002 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

| | | Diversions to New York City water supply | | | | | | |
|--------|------------|--|------------|-----------|--------------|-----------|-------------------------|--|
| Date | Pepacton | Cannonsville | Neversink | Pepacton | Cannonsville | Neversink | Average Dec. 1, 2001 | |
| | release | release | release | beginning | beginning | beginning | | |
| | begin 1200 | end 2400 | begin 1500 | 0800 | 0800 | 0800 | to date | |
| May 13 | 12 | 16 | 10 | 159 | 296 | 35 | 430 | |
| 14 | 12 | 16 | 10 | 0 | 296 | 0 | 430 | |
| 15 | 12 | 16 | 10 | 0 | 297 | 0 | 429 | |
| 16 | 12 | 16 | 10 | 0 | 297 | 0 | 428 | |
| 17 | 12 | 16 | 10 | 0 | 297 | 0 | 427 | |
| 18 | 12 | 16 | 10 | 0 | 297 | 0 | 426 | |
| 19 | 12 | 16 | 10 | 0 | 297 | 0 | 426 | |

Available storage May 20, 2002 (0800) Pepacton Reservoir (P): 101.633 billion gals. 72.5 % (elev. 1.257.33 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Available storage May 20, 2002 (0800) Cannonsville Reservoir (C): 77.075 billion gals. 80.5 % (elev. 1.137.25 ft.) Spillway crest elevation 1.150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage May 20, 2002 (0800) 25.800 billion gals. 73.8 % (elev. 1,419.91 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage May 20, 2002 (0800) 204.508 billion gals. 75.5 % Combined capacity at spillway level 270.837 billion gallons. Available storage May 19, 2002 (2400) 29.443 billion gals. 83.1 % (elev. 1,186.8 ft.) Lake Wallenpaupack: Spillway crest elevation 1,190.00 ft. 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

| | Releases from N.Y.C. Reservoirs | | | | Power releases | | Computed | Precipitation | | oitation |
|--------|---------------------------------|----------|----------|--------|----------------|-----------|----------------------|---------------|----------|----------|
| Date | Directed | | Cannons- | Never- | Wallen- | Rio | uncon- | Total | (inches) | |
| | release 1 | Pepacton | ville | sink | paupack | Reservoir | trolled ² | Discharge | Daily | Cumul. |
| May 13 | 0 | 19 | 25 | 15 | 0 | 465 | 6,446 | 6,970 | .94 | 1.99 |
| 14 | 0 | 19 | 25 | 15 | 1,176 | 1,489 | 21,076 | 23,800 | 1.07 | 3.06 |
| 15 | 0 | 19 | 25 | 15 | 1,686 | 1,539 | 17,216 | 20,500 | .10 | 3.16 |
| 16 | 0 | 19 | 25 | 15 | 1,721 | 1,131 | 11,789 | 14,700 | 0 | 3.16 |
| 17 | 0 | 19 | 25 | 15 | 1,721 | 255 | 9,265 | 11,300 | .06 | 3.22 |
| 18 | 0 | 19 | 25 | 15 | 1,425 | 454 | 9,562 | 11,500 | .83 | 4.05 |
| 19 | 0 | 19 | 25 | 15 | 1,106 | 1,043 | 15,192 | 17,400 | .17 | 4.22 |

- 1. Release directed to maintain a flow of 1,100 cfs at Montague.
- 2. Includes conservation release of 30 cfs from Rio Reservoir.

Diversions by New Jersey through the D & R Canal, May 13-19, 2002, averaged 55.9 mgd. The average diversion during drought, December 1, 2001 to May 19, 2002, was 60.7 mgd and the maximum diversion was 74 mg on January 7, 2002.